U.S. Pat. App. Ser. No. 10/593,515

Attorney Docket No. 10191/4270

Reply to Office Action of March 19, 2009

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF THE CLAIMS:

- 1-7. (Canceled).
- 8. (Previously Presented) A device comprising:

a video sensor system for generating a signal as a function of an occupant class, an occupant volume, an occupant pose, and a head position; and

an arrangement for adjusting seat components and at least one safety belt as a function of the signal from the video sensor system.

- 9. (Previously Presented) The device according to claim 8, wherein the adjustment of the seat components and of the safety belt is carried out independently of changes in the occupant pose that occur briefly over a predefined first time period.
- 10. (Previously Presented) The device according to claim 8, wherein the device is configured for a continuous adjustment of the seat components.
- 11. (Previously Presented) The device according to claim 8, wherein at least one second time period is predefined during which the adjustment takes place.
- 12. (Previously Presented) The device according to claim 11, wherein the at least one second time period is predefined by a user.
- 13. (Previously Presented) The device according to claim 8, wherein the adjustment is made when one of an environment and a crash sensor system indicates a situation.
- 14. (Previously Presented) The device according to claim 8, wherein the device is adapted to be connected to a memory in which body measurements for occupant classes as well as seat and belt data are stored.

U.S. Pat. App. Ser. No. 10/593,515 Attorney Docket No. 10191/4270 Reply to Office Action of March 19, 2009

- 15. (New) The device according to claim 8, wherein the adjustment of the seat components and of the safety belt is carried out independently of changes in the occupant pose that occur briefly over a predefined first time period, and wherein the device is configured for a continuous adjustment of the seat components.
- 16. (New) The device according to claim 15, wherein at least one second time period is predefined during which the adjustment takes place, and wherein the at least one second time period is predefined by a user.
- 17. (New) The device according to claim 16, wherein the adjustment is made when one of an environment and a crash sensor system indicates a situation, and wherein the device is adapted to be connected to a memory in which body measurements for occupant classes as well as seat and belt data are stored.
- 18. (New) The device according to claim 15, wherein the adjustment is made when one of an environment and a crash sensor system indicates a situation, and wherein the device is adapted to be connected to a memory in which body measurements for occupant classes as well as seat and belt data are stored.